

PATENT CLAIMS

1. An arrangement of two or more implants (8, 9, 10)
5 arranged in succession in the jaw bone (1) and
bearing or comprising growth-stimulating
substance(s), here called GSS, which, as a
function of secretion of body fluid at the
implants, is/are intended to be released and form
10 new bone (11, 12, 13, 14, 15) around the implants,
characterized in that the implants are designed to
work with a release process for GSS, permitting a
leveling-out effect along the extent of the jaw
bone in the horizontal and/or vertical direction
15 and/or a level-raising effect in the vertical
direction.
2. The arrangement as claimed in patent claim 1,
characterized in that, in the case where the jaw
20 bone (1) has one or more recesses (31, 32) in the
horizontal section and one or more first implants
(34, 35) are arranged at one or more recesses, the
release function is greater on or at the implant
or implants fitted at the recess or recesses
25 compared to the implant or implants arranged at a
higher portion or higher portions (38, 39) of the
jaw bone.
3. The arrangement as claimed in patent claim 1 or 2,
30 characterized in that the release function is
designed to raise the level along the entire jaw
bone ~~(1)~~.
4. The arrangement as claimed in patent claim 1, 2 or
35 3, characterized in that the implants can be
covered with the jaw bone's soft tissue and, if
appropriate, the periosteum (16) belonging to the
latter.

5. The arrangement as claimed in patent claim 4,
characterized in that one or more strengthening
elements, for example polymer membranes or
titanium plates, are arranged in connection with
the jaw bone and the soft tissue/periosteum (16).
6. The arrangement as claimed in patent claim 5,
characterized in that the strengthening element
(27, 46) or strengthening elements is/are of a
temporary or permanent nature, and, in the case of
a permanent nature, the element or elements is/are
complementary elements which can be applied to a
dental structure, for example a bridge (62)
connectable to the implants.
7. The arrangement as claimed in patent claim 5 or 6,
characterized in that each strengthening element
(27, 46) can be secured to the jaw bone by means
of securing members, for example one or more
screws (28, 29).
8. The arrangement as claimed in patent claim 5, 6 or
7, characterized in that the strengthening element
(46) extends over the top face of the jaw bone or
along the vertical side or sides of the jaw bone.
9. The arrangement as claimed in patent claim 8,
characterized in that each strengthening element
is provided with arm-shaped members (27) via which
the strengthening element can be anchored to the
jaw bone.
10. The arrangement as claimed in any of patent claims
1-9, characterized in that, in an initial stage,
first implants (34) have first outer portions
(34a) or outer surfaces which have a greater

- 13 -

degree of exposure than outer portions or outer surfaces (36b) on second implants (36).